Outdoor Learning Experience (4 to 5 years old)

Learning Experience: Nature Mandalas	Shared by: Debbie Ong
Environment: Outdoor environment (open space with access to leaves, sticks and natural materials)	Estimated time: 45 minutes
Children's prior knowledge: Children are able to count items.	
What children will experience (NEL Learning Areas): Numeracy: Children will count to 5. Aesthetic and Creative Expression: Children will share their thoughts, feelings and ideas with others. Discovery of the World: Children will observe and describe their observations in the natural environment. Social and Emotional Development: Children will cooperate with peers to complete tasks.	Suitable for: • 4 to 5 years old
 What you will need: A basket/container for each child Natural materials (sticks, flowers, twigs, pebbles, stones, seeds, leaves) found in the outdoors 	Benefit: Children will have opportunities to pay closer attention to things they see in the natural environment Children will have opportunities to describe their feelings and artwork with others Risk:

- Be aware of those who are allergic to plants. To provide alternative material to children who have such allergy.
- Ground may have debris or hazardous materials

Management:

- Scan the venue to ensure it is free from potential hazards such as sharp objects, pot holes, broken tiles or insects
- Set limits/boundary for children to explore
- Ensure teachers have sight of the children at all times

How to make it happen:

- 1. Provide each child with a basket/container.
- 2. Get the children to put in their basket/container, 5 objects they found in the natural environment that look and feel similar.
- 3. Gather the children to share about why they think the 5 objects they found are similar.
- 4. Ask the children with a prompt, "How can you make a pattern that starts from the middle?"
- 5. Demonstrate how to start a mandala.
- 6. If the children have not done a mandala or seen one before, a hula hoop or circle drawn on the ground using chalk will help children to create a nature mandala.
- 7. Encourage the children to start from the centre and work outwards.
- 8. Group the children in small groups of 3 or 4 to work together to form a nature mandala by combining resources together.
- 9. Once the nature mandalas are completed, conduct a gallery walk with the children.
- 10. Get children to share about the objects used to create their mandala. Encourage them to elaborate on the ideas and thoughts during the process.
- 11. Take photographs of the children's work and extend the learning back in the classroom.

Photographs:

